



Facilities and Engineering/Environmental Health and Safety Newsletter

Safety Office: (843) 953-4816, 953-6945/Radio: Channel 1 #98 or #99

Date: July 13, 2018

Safety Counter

32 Days Since Last Recordable

(Shoulder Strain – HVAC 06/11/18)

(Last injury – contusion to hand in
Grounds Department 5/1/2018)

Safety Stats - 2018

| | |
|------|------------------------------------|
| 3 | YTD Campus Recordable Injuries |
| 1.10 | RIR Rate (Target: 0.00) |
| 6 | YTD First Aids & Report Only |
| 1.9 | NCAIS Educational Institution Avg. |

Days Since Last OSHA Recordable

| | |
|--------|------------------------------|
| 418 | Zone Maintenance |
| 32 | HVAC |
| 72 | Grounds |
| >1,095 | Paint Shop |
| >1,095 | Electrical Shop |
| >1,095 | Motor Pool |
| >1,095 | Carpenter Shop |
| 460 | Machine/Plumbing Shop |
| 212 | All Other Campus Departments |



Hurricane Season (6/1 to 11/30) – Terms (Yes, it is that time of the year again!)

Hurricane – An intense tropical weather system with a well-defined circulation and maximum sustained winds of 74 mph or higher.

Tropical Storm – An organized system of strong thunderstorms with a defined circulation and maximum sustained winds of 39 to 73 mph.

Tropical Depression – An organized system of clouds and thunderstorms with a defined circulation and maximum sustained winds of 38 mph or less.

Storm Surge – Storm surge inundation is the total water level that occurs on normally dry ground as a result of the storm tide and is expressed in terms of height of water, in feet above ground level.

Hurricane Watch – An announcement that hurricane conditions are possible within a specified area.

Hurricane Warning – An announcement that hurricane conditions are expected within a specified area.

Tornadoes – Even though a hurricane or tropical storm weakens as it moves inland, it can produce deadly and damaging tornadoes.

2018 Hurricane Guides are
available through the Library or
the Safety Office.



Hurricane Season – Named Storms

2018

| | | |
|---------|---------|----------|
| Alberto | Beryl | Chris |
| Debby | Ernesto | Florence |
| Gordon | Helene | Isaac |
| Joyce | Kirk | Leslie |
| Michael | Nadine | Oscar |
| Patty | Rafael | Sara |
| Tony | Valerie | William |

2019

| | | |
|-----------|----------|-----------|
| Andrea | Barry | Chantal |
| Dorian | Erin | Fernand |
| Gabrielle | Humberto | Imelda |
| Jerry | Karen | Lorenzo |
| Melissa | Nestor | Olga |
| Pablo | Rebekah | Sebastien |
| Tanya | Van | Wendy |

Hurricane Categories

Category 1 – Very dangerous winds will produce some damage (74 – 95 mph)

Category 2 – Extremely dangerous winds will cause extensive damage (96 – 110 mph)

Category 3 – Devastating damage will occur (111 – 129 mph)

Category 4 – Catastrophic damage (130 – 156 mph)

Category 5 – Catastrophic damage (> 157 mph)

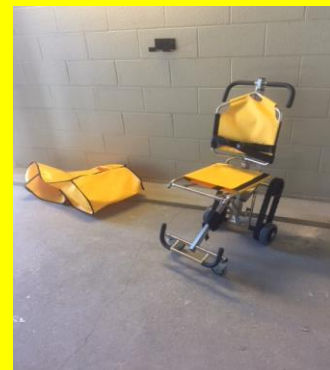


What constitutes an OSHA recordable injury?

In order for an injury or illness to be recordable, it must be work-related. An injury is considered work-related if an event or exposure in the workplace caused or contributed or significantly aggravated a pre-existing condition.

Generally, a recordable injury or illness under OSHA is defined as one that requires medical treatment beyond first aid, as well as one that causes death, days away from work, restricted workdays, and transfer to another job or loss of consciousness.

Over the last few years at major events (i.e. sporting events, graduation), we have experienced a medical emergency. These emergencies have occurred on upper level floors and required emergency medical to transport patients down steps or elevators. In many cases, there is limited space to transport these medical emergencies. Thanks to some individuals on campus, we were able to purchase three emergency evacuation chairs that will be installed in Johnson Hagood Stadium, McAlister Field House and in Bond Hall.



Link to Safety Alerts <http://www.citadel.edu/root/safety-alerts>

Link to Safety Newsletters <http://www.citadel.edu/root/citadel-safety-newsletters>

SAFETY PICTURE OF THE DAY



Link to Safety Alerts <http://www.citadel.edu/root/safety-alerts>
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CONGRATULATIONS TO OUR F&E JUNE RETIREES



Left to Right: John Fabers (Zone Maintenance), Mike Coakley (Zone Maintenance), William McCoy (Carpenter Shop), Dwayne German (Paint Shop), Nathaniel Colleton (Paint Shop), Mike Ingle (Motor Pool), Herb Ricker (Electric Shop)

Not Pictured: Mike Fennell (Machine Shop), Joseph Singleton (Carpenter Shop)